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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/047,248	01/16/2002	Maria Azua Himmel	AUS920011022US1	5527

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EXAMINER

BECKER, SHAWN M

ART UNIT	PAPER NUMBER
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2173

DATE MAILED: 10/06/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/047,248

Applicant(s)

HIMMEL ET AL.

Examiner

Shawn M. Becker

Art Unit

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-22 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 1-22 is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 16 January 2002 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. ____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- ☒ Notice of References Cited (PTO-892)
- ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date 1/16/02.
- ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. ____.
- ☐ Notice of Informal Patent Application (PTO-152)
- ☐ Other: ____.

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-3, 6, 8-12, 15, 17-19, and 21 are rejected under 35 U.S.C. 102(e) as being anticipated by U.S. Patent No. 6,463,474 to Fuh et al. (hereinafter Fuh).

Referring to claims 1, 10, and 18, Fuh discloses a system, computer program product, and method for managing web content displayed at a client device during one or more browser sessions comprising:

a processor (Fig. 1, 104);

a memory coupled to the processor (Fig. 1, 106, 108, 110);

a computer readable medium coupled to the processor containing instructions for:

responsive to a request for a first web page, displaying the first web page at the client device through a browser session (i.e. col. 7, lines 16-40);

detecting a timeout condition in the browser session (i.e. col. 2, lines 22-29 and col. 14, lines 34-48); and

displaying a second predetermined web page at the client device (i.e. col. 14, lines 53-56). Fuh describes how the authentication web page is displayed after timeout occurs within the browser/authentication session.

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Referring to claim 9, Fuh discloses a method for managing web content displayed at a client device during one or more browser sessions comprising:

responsive to a request for a first web page, displaying the first web page at the client device through a browser session (i.e. col. 7, lines 16-40);

monitoring activity in the one or more browser sessions (as examples, see col. 7, lines 40-47, which discloses monitoring for access to undesirable web sites and col. 14, lines 34-42, which describes monitoring the amount of traffic from the browser session);

detecting a timeout condition in one or more browser sessions (i.e. col. 2, lines 22-29 and col. 14, lines 34-48); and

displaying a second predetermined web page at the client device, in response to the timeout condition (i.e. col. 14, lines 53-56). Fuh describes how the authentication web page is displayed after timeout occurs within the browser/authentication session.

Referring to claims 2, 11, and 19, Fuh discloses the client device includes a local cache memory file, wherein the method further comprises clearing the cache memory file associated with the browser session detected as having the timeout condition. See col. 14, lines 43-48.

Referring to claims 3 and 12, the first web page and the second web page of Fuh are different (i.e. first web page is requested page and second is authentication page, such as Fig. 5a; col. 7, lines 16-40 and col. 14, lines 53-56).

Referring to claims 6, 15, and 21, Fuh discloses monitoring activity in the one or more browser sessions. As examples, see col. 7, lines 40-47, which discloses monitoring for access to undesirable web sites and col. 14, lines 34-42, which describes monitoring the amount of traffic from the browser session.

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Referring to claim 8 and 17, the period of time in Fuh is measured from a point of inactivity in the browser session. See col. 5, lines 10-20.

Claim Rejections - 35 USC § 103

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

4. Claims 5, 14 and 20 are rejected under 35 U.S.C. 103(a) as being unpatentable over Fuh.

Referring to claims 5, 14, and 20, Fuh does not explicitly state that there are multiple browser sessions currently active on the client device, monitoring more than one browser session, and responsive to a timeout condition at any one of the browser sessions, displaying the second web page at each of the browser sessions having a timeout condition, but Fuh does explain that the client runs a conventional browser, such as Netscape Navigator® or Microsoft Internet Explorer®, which are notoriously well-known in the art to be capable running multiple browser sessions. The Examiner takes Official Notice of this teaching. It would have been obvious to one of ordinary skill in the art to monitor the more than one browser session in Fuh, such that the second web page is displayed at each browser session (i.e. each session reverts to the Authentication page) responsive to a timeout condition because the user's authenticity has expired in each session.

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5. Claims 4 and 13 are rejected under 35 U.S.C. 103(a) as being unpatentable over Fuh and U.S. Patent No. 6,772,146 to Khemlani et al. (hereinafter Khemlani).

Referring to claims 4 and 13, Fuh does not explicitly teach that the first and second web page are the same. However, Khemlani discloses a portal web site that has an automatic refresh feature, wherein upon a timeout, a first web page is refreshed, such that the first and second page are the same. See col. 5, lines 56-62. It would have been obvious to one of ordinary skill in the art to modify Fuh to include the automatic refresh feature of Khemlani in order to provide the user with the most up-to-date information as supported by Khemlani.

6. Claims 7, 16, and 22 are rejected under 35 U.S.C. 103(a) as being unpatentable over Fuh and U.S. Patent No. 6,009,429 to Greer et al. (hereinafter Greer).

Referring to claims 7, 16, and 22, Fuh does not explicitly teach receiving user input comprising a period of time used to define the timeout condition or receiving user input to define the predetermined second page. However, Greer teaches a method of presenting a guided web tour in which a web browser loads a second page in response to a timeout condition, wherein the user may input the period of time used to define the timeout condition (i.e. Fig. 2, 23 and col. 4, lines 55-57) and wherein the user may determine the second page (i.e. col. 6, lines 10-12 and lines 52-56). See Greer at col. 4, lines 30-66. It would have been obvious to one of ordinary skill in the art to include the method of presenting a guided tour of Greer in the browser session of Fuh in order to present the authenticated user of Fuh with an educational tour of available web resources as described in Greer (col. 6, lines 8-9).

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Conclusion


7. The prior art made of record on form PTO-892 and not relied upon is considered pertinent to applicant's disclosure. Applicant is required under 37 C.F.R. § 1.111(c) to consider these references fully when responding to this action. The documents cited therein teach methods of advancing to another web page based on a timer event and methods of clearing cache upon a timeout event.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Shawn M. Becker whose telephone number is (703) 305-7756. The examiner can normally be reached on M-F 8:30-6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John W. Cabeca can be reached on (703) 308-3116. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

smb


RAYMOND J. BAYERL
PRIMARY EXAMINER
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